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Serial No.: 10/535.311

Attorney's Docket No.: 28955.1050

IN THE CLAIMS:

(Currently amended) An organic electroluminescence element comprising:
 a pair of electrodes, and

a light emitting layer provided between the pair of electrodes, the layer comprising a light-emitting-layer material, a first dopant and a second dopant that satisfy the following relations,

- (A) EV0 > EV1 and EV0 > EV2
- (B) $EC0 \ge EC2$
- (C) EG0 > EG1 \geq 2.6 eV and EG0 > EG2 \geq 2.6 eV

wherein EV0, EV1 and EV2 are the valence electron levels of the light-emitting-layer material, the first dopant and the second dopant, respectively; EC0 and EC2 are the conduction levels of the light-emitting-layer material and the second dopant, respectively; and EG0, EG1 and EG2 are the energy gaps of the light-emitting-layer material, the first dopant and the second dopant, respectively; the valence electron levels measured with a photoelectron spectroscopic instrument in air, and the energy gaps measured based on an absorption spectrum with an ultraviolet-visible spectrophotometer;

each of the first dopant and the second dopant selected from the group consisting of a styrylamine derivative, a condensed aromatic ring compound, and an arylamine-substituted condensed aromatic ring compound; and

the first dopant and the second dopant each comprising 20 wt% or less of the lightemitting layer.

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- 2. (Previously presented) An organic electroluminescence element according to claim 1, wherein the light-emitting-layer material, the first dopant and the second dopant further satisfy the following relation,
 - (B') $EC0 \ge EC1$ and $EC0 \ge EC2$

wherein EC0, EC1 and EC2 are the conduction levels of the light-emitting-layer material, the first dopant and the second dopant, respectively.

- 3. (Original) An organic electroluminescence element according to claim 2, wherein both the first dopant and the second dopant emit light.
 - 4. (Canceled)
- 5. (Previously Presented) An organic electroluminescence element according to claim 1, wherein the first dopant has a hole-injection-aiding property, and/or the second dopant has an electron-injection-aiding property.
- 6. (Previously Presented) An organic electroluminescence element according to claim 1, wherein the difference between the valence electron level EV0 of the light-emitting-layer material and the valence electron level EV1 of the first dopant is 0.4 eV or less and/or the difference between the conduction level EC0 of the light-emitting-layer material and the

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conduction level EC2 of the second dopant is 0.4 eV or less.

- 7. (Previously Presented) An organic electroluminescence element according to claim 1, wherein the molecular weight of at least one of the light-emitting-layer material, the first dopant and the second dopant is from 100 to 1,500.
- 8. (Previously Presented) An organic electroluminescence element according to claim 1, wherein the glass-transition temperature of the light-emitting-layer material is 100°C or more.
- 9. (Canceled) An organic electroluminescence element according to claim 1, wherein the first dopant or the second dopant is selected from styrylamine derivatives, condensed aromatic ring compounds and arylamine-substituted condensed aromatic ring compounds.
- 10. (Previously Presented) An organic electroluminescence element according to claim 1, wherein the light-emitting-layer material comprises a compound having a hole transporting property and/or a compound having an electron transporting property.
- 11. (Previously presented) An organic electroluminescence element according to claim 1, wherein the light-emitting-layer material is selected from phenylanthracene derivatives.

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naphthylanthracene derivatives, diphenylanthracene derivatives, aromatic amine derivatives and metal complexes.

- 12. (Original) An organic electroluminescence element according to claim 11, wherein the phenylanthracene derivatives, the naphtylanthracene derivatives or the diphenylanthracene derivatives contain an alkenyl group.
- .13. (Previously Presented) An organic electroluminescence element according to claim 1, further comprising a hole injecting layer between the anode and the light emitting layer; the hole injecting layer comprising a compound having a phenylenediamine structure.
 - 14. (Currently amended) An organic electroluminescence element comprising: a pair of electrodes, and
- a light emitting layer provided between the pair of electrodes, the layer comprising a light-emitting-layer material, a first dopant and a second dopant that satisfy the following relations,
 - (A') EV0 > EV1 and EV0 > EV2
 - (B') $EC0 \ge EC1$ and EC0 > EC2

wherein EV0, EV1 and EV2 are the valence electron levels of the light-emitting-layer material, the first dopant and the second dopant, respectively; and EC0, EC1 and EC2 are the conduction levels of the light-emitting-layer material, the first dopant and the second dopant, respectively;

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the valence electron levels measured with a photoelectron spectroscopic instrument in air, and the energy gaps measured based on an absorption spectrum with an ultraviolet-visible spectrophotometer;

the molecular weight of at least one of the light-emitting-layer material, the first dopant and the second dopant being from 100 to 1,500;

each of the first dopant and the second dopant selected from the group consisting of a styrylamine derivative, a condensed aromatic ring compound, and an arylamine-substituted condensed aromatic ring compound; and

the first dorant and the second dopant each comprising 20 wt% or less of the lightemitting layer.

- 15. (Previously presented) An organic electroluminescence element according to claim 14, wherein both the first dopant and the second dopant emit light.
 - 16. (Canceled)
- 17. (Previously presented) An organic electroluminescence element according to claim 14, wherein the first dopant has a hole-injection-aiding property, and/or the second dopant has an electron-injection-aiding property.

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18. (Previously presented) An organic electroluminescence element according to claim 14, wherein the difference between the valence electron level EV0 of the light-emittinglayer material and the valence electron level EV1 of the first dopant is 0.4 eV or less and/or the difference between the conduction level EC0 of the light-emitting-layer material and the conduction level EC2 of the second dopant is 0.4 eV or less.

19. (Canceled)

- 20. (Previously presented) An organic electroluminescence element according to claim 14, wherein the glass-transition temperature of the light-emitting-layer material is 100°C or more.
- 21. (Previously presented) An organic electroluminescence element according to claim 14, wherein the first dopant or the second dopant is selected from styrylamine derivatives. condensed aromatic ring compounds and arylamine-substituted condensed aromatic ring compounds.
- 22. (Previously presented) An organic electroluminescence element according to claim 14, wherein the light-emitting-layer material comprises a compound having a hole transporting property and/or a compound having an electron transporting property.

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23. (Previously presented) An organic electroluminescence element according to claim 14, wherein the light-emitting-layer material is selected from phenylanthracene derivatives, naphthylanthracene derivatives, diphenylanthracene derivatives, aromatic amine derivatives and metal complexes.

- 24. (Previously presented) An organic electroluminescence element according to claim 23, wherein the phenylanthracene derivatives, the naphthylanthracene derivatives or the diphenylanthracene derivatives contain an alkenyl group.
- 25. (Previously presented) An organic electroluminescence element according to claim 14, further comprising a hole injecting layer between the anode and the light emitting layer; the hole injecting layer comprising a compound having a phenylenediamine structure.